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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)							Application Number 09/499,619						
							Filing Date First Named Inventor				February 7, 2000 Shunpei YAMAZAKI		
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hn		JP	58-0887	787			ŕ	05/	26/1983		r	Full	
1		JP	JP 54-154992				12/	16/1979			Full		
		JP	64-0107	711				01/	13/1989			Abst.	
17		JP	01-2367	731				09/	21/1989		1	Abst.	
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m		H. YANAI, 3.3.2 Basic Circuit of Analog Switch, Semiconductor Handbook, 2 nd Edition, Pages 842-843, 1977.											
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